

Description of Additional Supplementary File

File name: Supplementary Data 1

Description: Summary of sequencing data characteristics.

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Description: Results of BLASTn (nr database) showing all vOTUs for which homology above 85% was identified with vOTUs detected in the sequencing of six device flushes.

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Description: Statistical analysis for identifying features specifically associated with clusters.

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Description: Confusion matrix and results of a random forest classifier for neonatal endotracheal endotypes based on microbial features present in more than 25% of the dataset.